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UTILITY PATENT APPLICATION AND FEE TRANSMITTAL

Attorney Docket No. 510015-265

First Inventor Larry A. Coldren

Title DISTRIBUTED BRAGG REFLECTORS
INCORPORATING SB MATERIAL FOR LONG-
WAVELENGTH VERTICAL CAVITY SURFACE
EMITTING LASERS

Express Mail Label No. EL 763794102 US

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing.)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27
3. ☒ Specification Total Pages 21
 - Cover sheet
 - Descriptive title of the invention
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) Total Sheets 12
- ☒ Oath or Declaration & POA Total Pages 5
 - a. ☒ Newly Executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ Deletion of Inventor(s)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 C.F.R.
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if
applicable, all necessary)
 - a. ☐ Computer Readable form
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R
(2 copies); or
 - ii. ☐ Statements verifying
identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & documents)
10. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS
Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(If foreign priority is claimed)
16. ☐ Nonpublication Request Under
35 U.S.C. 122(b)(2)(B)(i)

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. : _____
Prior application information: Examiner: _____ Group Art Unit: _____

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Labelor ☒ New correspondence address below

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FEE CALCULATION

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	42 - 20	22 X	\$ 18.00	\$ 396.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	- 3	4 X	\$ 80.00	\$ 320.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			\$270.00	
				BASIC FEE (37 CFR 1.16(a))	\$ 710.00
				Total of above Calculations =	\$1426.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28)				713.00
				TOTAL =	\$ 713.00

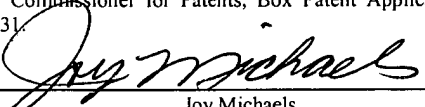
6. ☒ The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 16-2230:

- a. ☒ Fees required under 37 CFR 1.16.
- b. ☒ Fees required under 37 CFR 1.17.
- c. ☐ Fees required under 37 CFR 1.18.


7. ☒ A check in the amount of \$713.00 is enclosed.

8. ☒ A check in the amount of \$40.00 for Assignment recordation is enclosed

Accordingly, issuance of the official Filing Receipt an early date is in order and is respectfully requested.

Express Mailing Label No. EL763794102 US
I hereby certify that on August 21, 2001, I am depositing this correspondence and all listed attachments with the United States Postal Service "Express Mail Post Office to Addressee," service under 37 C.F.R. § 1.10, addressed to Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Joy Michaels

Dated: August 21, 2001


Marc Bobys
Registration No. 45,267

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